

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	181	alderman and microprocessor	US-PGPUB; USPAT	OR	ON	2010/09/09 10:11
L2	76	alderman and microprocessor and magnet\$4	US-PGPUB; USPAT	OR	ON	2010/09/09 10:11
L3	61	alderman and microprocessor and magnet\$4 and individual	US-PGPUB; USPAT	OR	ON	2010/09/09 10:11
L4	10	alderman and microprocessor and magnet\$4 and individual and phone	US-PGPUB; USPAT	OR	ON	2010/09/09 10:12
L5	272	alderman.inv.	US-PGPUB; USPAT	OR	ON	2010/09/09 10:13
L6	25	alderman.inv. and magnet\$4	US-PGPUB; USPAT	OR	ON	2010/09/09 10:13
L7	0	"ach individual pulse is either received or not received and, based on that result, the presence or absence of an object is determined"	US-PGPUB; USPAT	OR	ON	2010/09/09 10:14
L8	0	"each individual pulse is either received or not received and, based on that result, the presence or absence of an object is determined"	US-PGPUB; USPAT	OR	ON	2010/09/09 10:14
L14	11	("3924257" "3975723" "4319236" "4349814" "4438430" "4806910" "5353015" "5455562" "5473310").PN. OR ("5619188").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:15
L15	13	electromagnetic near1 wave and alderman	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:16
L16	2	electromagnetic near1 wave and alderman.inv.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:17
L17	2430	electromagnetic near1 wave and photodetector	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:17
L18	0	electromagnetic near1 wave and photodetector and "eight bits for the coded pattern"	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:18
L19	0	magnet\$4 and "eight bits for the coded pattern"	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:18
L20	2	background near3 light and eight near3 coded same bit and photodetector	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:19
L22	1296	hall near3 effect near3 switch and coil	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:33

EAST Search History (Prior Art)

L23	945	hall near3 effect near3 switch and coil and magnet	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:33
L24	145	hall near3 effect near3 switch same coil same magnet	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:33
L25	777	hall near3 effect near3 sensor same coil same magnet	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:34
L26	0	hall near3 effect near3 sensor same coil same magnet same inhibit\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:34
L27	0	hall near3 effect near3 sensor same coil same magnet same inhibit\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:34
L28	71	hall near3 effect near3 sensor same coil same magnet and (phone notebook laptop)	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:35
L36	7	("3995210" "6230028" "6334050" "6353733" "6356741").PN. OR ("6701166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:44
L37	20	"5633626"	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:57
L38	6	"6622012"	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 10:57
L39	20	"5633626"	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 12:16
L40	4	((("5331150") or ("5496996"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/09 12:24
S1	2276	324/207.11.ccls. or 324/207.15 or 324/2.ccls. or 324/207.ccls. or "324.26" or 324/228.ccls. or 324/260.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/16 11:49
S2	399	(inhibit\$5 block\$4 damp\$4) and magnet and S1	US-PGPUB; USPAT	OR	ON	2009/07/16 11:51
S3	153	(inhibit\$5 block\$4 damp\$4) and magnet and S1 and (check test)	US-PGPUB; USPAT	OR	ON	2009/07/16 11:51
S4	12	("4260949" "4541431" "4611127" "4821023" "5541507" "5545187" "5662694" "5694952" "5709225" "6018296" "6247474").PN. OR ("6487452").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 12:10

EAST Search History (Prior Art)

S5	18	("3359495" "3613021" "4449081" "4556829 "4584552" "4593241" "4695797" "472436 5" "4833406" "5055781" "5343146" "53510 03" "5818225" "5977766" "6150810" "6448 768" "6504363").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 12:21
S6	32	proximity near1 switch same (test evaluation) and false	US-PGPUB; USPAT	OR	ON	2009/07/16 13:03
S7	32	false and proximity near1 switch same (test evaluation)	US-PGPUB; USPAT	OR	ON	2009/07/16 13:06
S8	28	false and proximity near1 switch same (test)	US-PGPUB; USPAT	OR	ON	2009/07/16 13:06
S9	335	false and proximity near1 switch and (test evaluation)	US-PGPUB; USPAT	OR	ON	2009/07/16 13:06
S10	0	"10766462"	US-PGPUB; USPAT	OR	ON	2010/01/27 10:28
S11	1	"10/766462"	US-PGPUB; USPAT	OR	ON	2010/01/27 10:29
S12	0	proximaty same test same circuit	US-PGPUB; USPAT	OR	ON	2010/01/27 10:30
S13	4	proximaty same circuit	US-PGPUB; USPAT	OR	ON	2010/01/27 10:30
S14	10	proximaty same (circuit switch)	US-PGPUB; USPAT	OR	ON	2010/01/27 10:31
S15	46395	proxima\$5 same (circuit switch)	US-PGPUB; USPAT	OR	ON	2010/01/27 10:31
S16	1162	proxima\$5 same (circuit switch) same test	US-PGPUB; USPAT	OR	ON	2010/01/27 10:31
S17	140550	test same circuit	US-PGPUB; USPAT	OR	ON	2010/01/27 10:32
S18	1769	test same circuit same proximity	US-PGPUB; USPAT	OR	ON	2010/01/27 10:32
S19	1017	test same circuit same proximity and (select\$4 puls\$4) and detect\$4	US-PGPUB; USPAT	OR	ON	2010/01/27 10:33
S20	12	("4260949" "4541431" "4611127" "4821023" "5541507" "5545187" "5662694" "5694952" "5709225" "6018296" "6247474").PN. OR ("6487452").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 11:25
S21	5	magnet same inhibitor same pulse	US-PGPUB; USPAT	OR	ON	2010/02/25 12:01
S22	36	magnet\$4 same inhibitor same pulse	US-PGPUB; USPAT	OR	ON	2010/02/25 12:01
S23	1949	switch same test same signal same selectively	US-PGPUB; USPAT	OR	ON	2010/02/26 09:40
S24	161	switch same test same signal same selectively same drive	US-PGPUB; USPAT	OR	ON	2010/02/26 09:41

EAST Search History (Prior Art)

S25	488	switch same test same signal same selectively same respons\$4	US-PGPUB; USPAT	OR	ON	2010/02/26 09:43
S26	1	10/766462	US-PGPUB; USPAT	OR	ON	2010/02/26 09:44
S27	1	switch same test same signal same selectively same respons\$4 and erroneous near4 detection	US-PGPUB; USPAT	OR	ON	2010/02/26 09:44
S28	94	switch same selectively same respons\$4 and erroneous near4 detection	US-PGPUB; USPAT	OR	ON	2010/02/26 09:46
S29	0	switch same selectively same (inhibit block) and erroneous near3 detect\$5	US-PGPUB; USPAT	OR	ON	2010/02/26 09:50
S30	18913	erroneous same detection	US-PGPUB; USPAT	OR	ON	2010/02/26 09:52
S31	95	erroneous same detection and (switch same selectively same (inhibit\$4 block\$4))	US-PGPUB; USPAT	OR	ON	2010/02/26 09:52
S32	12	erroneous same detection and (switch same selectively same (inhibit\$4 block\$4)) and proximity	US-PGPUB; USPAT	OR	ON	2010/02/26 09:54
S33	401	(test or (erroneous same detection)) and (switch same selectively same (inhibit\$4 block\$4)) and proximity	US-PGPUB; USPAT	OR	ON	2010/02/26 09:55
S34	1	10/766462	US-PGPUB; USPAT	OR	ON	2010/02/26 10:32
S35	10	"4365196"	US-PGPUB; USPAT	OR	ON	2010/02/26 10:32
S36	28	("3349323" "3408493" "3641552" "3878539" "4064452" "4210889" "4365196" "4661805" "4866377" "4908604").PN. OR ("5633626").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/26 10:34
S37	6	"6622012"	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/26 11:46
S38	470648	(first same second) same member.clm.	US-PGPUB; USPAT	OR	ON	2010/06/16 15:32
S39	141	((TAKASHI) near2 (MIYAZAWA)).INV.	US-PGPUB; USPAT	OR	ON	2010/06/16 15:43
S40	40	((MASAHIKO) near2 (NAGAI)).INV.	US-PGPUB; USPAT	OR	ON	2010/08/26 15:54
S41	6	("6622012")	US-PGPUB; USPAT	OR	ON	2010/08/26 16:03
S42	19	("4204158" "4349814" "4355209" "4745363" "4761569" "4859941" "4966041" "5442283" "5493690" "5541562" "5666410" "5686894" "5789915" "5861796" "5867021" "6014008" "6035211" "6356741" "6622012").PN. OR ("7085119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/26 16:04

EAST Search History (Prior Art)

S43	13	("4199741" "4210889" "4319712" "4349814" "4580062" "4812674" "4945340" "5233323").PN. OR ("5541562").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/26 16:05
S44	30	("4241337" "4292615" "4295118" "5541562" "5554964" "5578977" "5646587" "5673314" "5698090" "5698909" "5801529" "5902004").PN. OR ("6060969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/26 16:06
S45	14	("20010041543" "20020019216" "20020119802" "4947759" "5673314" "6060969" "6230028" "6314183" "6701166").PN. OR ("6922573").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/26 16:08
S46	7	("3995210" "6230028" "6334050" "6353733" "6356741").PN. OR ("6701166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/26 16:17
S47	30	("4241337" "4292615" "4295118" "5541562" "5554964" "5578977" "5646587" "5673314" "5698090" "5698909" "5801529" "5902004").PN. OR ("6060969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 10:19
S48	1	10/766462	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 10:47
S49	6	"6622012"	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 12:06
S50	20	"5633626"	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 12:06
S51	21	("3219925" "4000459" "4278968" "4424458" "4922235" "5134350" "5149962" "5241276" "5334831" "5399853" "5602526" "5619188" "5633626").PN. OR ("6067026").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 12:11
S52	11	("3924257" "3975723" "4319236" "4349814" "4438430" "4806910" "5353015" "5455562" "5473310").PN. OR ("5619188").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 12:13
S53	9	processor same proximity near3 switch same test	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 12:24
S54	219	processor same magnet\$4 same sensor same test	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 12:25
S55	29	("1813746" "3659197" "4087782" "4430645" "5134371" "5177445" "5580084" "5646613" "5707076" "5739757" "5747696" "5767766" "5783871" "6039345" "6246230" "6317048").PN. OR ("6583616").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 12:40

EAST Search History (Prior Art)

S56	57	("3255410" "4058766" "4322678" "4370611" "4710550").PN. OR ("5177445").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 12:52
S57	29	("1813746" "3659197" "4087782" "4430645" "5134371" "5177445" "5580084" "5646613" "5707076" "5739757" "5747696" "5767766" "5783871" "6039345" "6246230" "6317048").PN. OR ("6583616").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 12:58
S58	65	("3172684" "3340523" "3460139" "3672699" "3798642" "3992028" "4004234" "4063230" "4336531" "4502042" "4510489" "4553136" "4622543" "4633250" "4644286" "4647910" "4647917" "4658241" "4658263" "4675655" "4675658" "4683461" "4746830" "4796013" "4804859" "4812811" "4842301" "4868915" "4973944" "5071160" "5074583" "5081446" "5103222" "5118134" "5161820" "5218343" "5232243" "5239696" "5260684" "5414410" "5605348").PN. OR ("5783871").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 13:17
S59	11	("3924257" "3975723" "4319236" "4349814" "4438430" "4806910" "5353015" "5455562" "5473310").PN. OR ("5619188").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 13:49
S60	385	processor and (proximity near3 sensor same test)	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 13:52
S61	17	processor and (proximity near3 sensor same test same closed)	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 13:53
S62	20	processor and (proximity near3 (sensor switch) same test same closed)	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 13:53
S63	3	("3359463" "5134375").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 13:55
S64	9	("4147977" "4479117").PN. OR ("5134375").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 13:57
S65	42	(proximity near3 sensor same test same closed)	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 14:04

EAST Search History (Interference)

		< This search history is empty >			
--	--	----------------------------------	--	--	--